

February 6, 2003 Amendment  
Responding to October 6, 2003 Office Action  
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**Amendments to the specification:**

Please replace paragraph 1043 with the following paragraph, which shows changes from the existing paragraph:

[1043] In FIG. 7, the primary electron beam (not shown) travels along the optical axis 704 of the lens. The primary beam then successively traverses through a detector light transmitting medium 706, a scintillator detector crystal 708, a detector electrode 709, a first electrical deflection electrode 710, a second, or lower, electrical deflection element or electrode 712, a first electrostatic electrode 714, which forms part of the objective lens, and a second electrostatic electrode 716, which also forms part of the objective lens. Finally, the electrons of the primary beam reach a work piece 718 to be examined or worked.